



Anti-SCMH1 (aa 404-502) polyclonal antibody (DPAB-DC1022)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	SCMH1 (sex comb on midleg homolog 1 (Drosophila)) is a protein-coding gene. GO annotations related to this gene include DNA binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is L3MBTL1.
Immunogen	SCMH1 (NP_036368, 404 a.a. ~ 502 a.a) partial recombinant protein with GST tag. The sequence is EKLCHNLRSDNLFQNPFTQTHLSLTAIEYSHSHDRYLPGETFVLGNSLARSLEPHSDSM DSASNPTNLVSTSQRHRPLLSSCGLPPSTASAVRRLCSR
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [SCMH1 sex comb on midleg homolog 1 \(Drosophila\)](#) [[Homo sapiens \(human\)](#)]

Official Symbol	SCMH1
Synonyms	SCMH1; sex comb on midleg homolog 1 (Drosophila); Scml3; polycomb protein SCMH1;
Entrez Gene ID	22955
Protein Refseq	NP_001026864
UniProt ID	Q96GD3
Chromosome Location	1p34
Pathway	Cellular Senescence; Oxidative Stress Induced Senescence;
Function	DNA binding; sequence-specific DNA binding transcription factor activity;